

CLAIMS

1. A composition intended for the oral administration of active ingredients with unacceptable taste,  
5 which comprises from about 15 to about 30% of active ingredient mixed with from about 60% to about 80% of an ester of glycerol or of a fatty acid, to which a wax is optionally added, and to which a surfactant is added, and wherein the  
10 composition is prepared by a spray-cooling process which can produce a particle size of less than about 350  $\mu\text{m}$ .
2. The composition as set forth in claim 1, wherein  
15 the ester of glycerol is chosen from glyceryl stearate or glyceryl palmitostearate.
3. The composition as set forth in claim 1, wherein  
20 the ester of glycerol is present between about 50% and about 85% by weight of the total mixture of the composition.
4. The composition as set forth in claim 1, wherein  
25 the ester of glycerol is present between about 60% and about 80% by weight of the total mixture of the composition.
5. The composition as set forth in claim 2, wherein  
30 the ester of glycerol is present between about 60% and about 80% by weight of the total mixture of the composition.
6. The composition as set forth in claim 3, wherein  
35 the ester of glycerol is present between about 60% and about 80% by weight of the total mixture of the composition.

7. The composition as set forth in claim 1, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.

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8. The composition as set forth in claim 2, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.

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9. The composition as set forth in claim 3, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.

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10. The composition as set forth in claim 4, wherein the ester of glycerol is present between about 70% and about 80% by weight of the total mixture of the composition.

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11. The composition as set forth in claim 1, wherein the active ingredient is a pharmaceutically active ingredient.

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12. The composition as set forth in claim 2, wherein the active ingredient is a pharmaceutically active ingredient.

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13. The composition as set forth in claim 3, wherein the active ingredient is a pharmaceutically active ingredient.

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14. The composition as set forth in claim 4, wherein the active ingredient is a pharmaceutically active ingredient.

15. The composition as set forth in claim 7, wherein the active ingredient is a pharmaceutically active ingredient.

5 16. A process for the preparation of a composition intended for the oral administration of active ingredients comprising:

mixing one or more active ingredients in a molten ester of glycerol;

10 optionally adding to the above molten mixture one or more excipients; and

spray-cooling the resulting molten mixture by spraying using a device equipped with a two-fluid nozzle at the top of a tower into which a cold

15 gaseous counter-current is optionally introduced.

17. The process as set forth in claim 16, wherein the device is further equipped with a fluidized bed.

20 18. The process as set forth in claim 16, wherein the ester of glycerol is chosen from glyceryl stearate or glyceryl palmitostearate.

25 19. The process as set forth in claim 16, wherein the ester of glycerol is present between about 50% and about 85% by weight of the total mixture of the composition.

30 20. The process as set forth in claim 16, wherein the active ingredient is a pharmaceutically active ingredient.